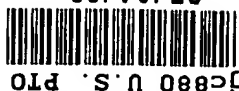


07/24/00

07-26-00



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Approved for use through 09/30/00 OMB 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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PTO/SB/05 (4/98)

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 15675.P325

Total Pages
(all documents)First Named Inventor or Application Identifier
v. OudaltsovIMPROVEMENTS TO DEVICES FOR EMITTING OR
RECEIVING SIGNALS ENCRYPTED...

Express Mail Label No. EM560647762US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

PTO
09/24/00
07/24/00

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
 Box Patent Application
 Washington, DC 20231

1. ☒ *Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing)5. ☐ Microfiche Computer Program (Appendix)2. ☒ Specification Total Pages 21
(preferred arrangement set forth below)6. ☐ Nucleotide &/or Amino Acid Sequence Submission
(if applicable, all necessary)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

3. ☒ Drawing(s) (35 USC 113) Total Sheets 5
☐ Oath of Declaration Total Pages
 a. ☐ Newly executed (original copy)
 b. ☐ Copy from prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)

i. ☐ DELETION OF INVENTOR(S)
 Signed statement attached deleting
 inventor(s) named in prior application,
 see 37 CFR 1.63(d)(2) and 1.33 (b).

* Note for Items 1 & 13: In order to be entitled to pay small entity
 fees, a small entity statement is required (37 CFR §1.27), except if one
 filed in a prior application is relied upon (37 CFR §1.28)

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
 8. ☐ 37 CFR3.73(b) Statement ☐ Power of Attorney
 (when there is an assignee)
 9. ☐ English Translation Document (if applicable)
 10. ☐ Information Disclosure ☐ Copies of IDS
 Statement (IDS)/PTO-1449 Citations
 11. ☐ Preliminary Amendment
 12. ☒ Return Receipt Postcard (MPEP 503)
 13. ☐ *Small Entity ☐ Statement filed in prior app
 Statement(s) Status still proper and desired
 14. ☐ Certified Copy of Priority Document(s)
 (if foreign priority is claimed)
 15. ☒ Other: REQUEST FOR PRIORITY

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below & in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no: _____

Prior application information: Examiner: _____ Group/Art Unit: _____

For Continuation or Divisional Apps only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is
 considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation
 can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

NAME: Blakely, Sokoloff, Taylor & Zafman LLP

ADDRESS: 12400 Wilshire Boulevard, 7th Floor

CITY: Los Angeles

COUNTRY: USA

STATE: California

TELEPHONE: (310)207-3800

ZIP: 90025-1026

FAX: (310)820-5988

Name (Print/Type)

Eric S. Hyman

REG. NO. 30,139

Signature

Date

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FEE TRANSMITTAL

Note: Effective October 1, 1997

Patent fees are subject to annual revision

Complete If Known

FEE TRANSMITTAL Note: Effective October 1, 1997 Patent fees are subject to annual revision		Application Number	
		Filing Date	
		First Named Inventor V. Oudaltsov	
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	(\$ 690.00 and \$260.00)	Attorney Docket No. 15675.P325	

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees & credit any overpayments to:

Acct # 02-2666

Acct Name Blakely Sokoloff Taylor & Zafman

- ☒ Charge any add'l fee required under 37 CFR 1.16 & 1.17 ☐ Charge issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

Fee Calculation**1. Filing Fee**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	690.
106	310	206	155	Design filing fee	.
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

Subtotal (1) (\$ 690.00)

2. Claims

	*	Extra	Fee from Below	Fee Paid
Total Claims	13	20 -	X	
Ind. Claims	1	3 -	0 X	
Multiple Dependent Claims				260.

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim X
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 & over original patent

Subtotal (2) (\$ 260.00)

FEE CALCULATION (continued)**Additional Fees**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within 1st month	
116	380	216	190	Extension for reply within 2nd month	
117	870	217	435	Extension for reply within 3rd month	
118	1360	218	680	Extension for reply within 4th month	
128	1850	228	925	Extension for reply within 5th month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of appeal	
121	260	221	130	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to Revive-unavoidable	
141	1210	241	605	Petition to Revive-unintentional	
142	1210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of IDS	
581	40	581	40	Recording each patent assignment per property	
146	760	246	380	Filing a submission after final rejection	
149	760	249	380	For each add'l invention to be examined	
				Other fee (specify)	
				Other fee (specify)	

*Reduced by Basic Filing Fee Paid

Subtotal (3) \$

SUBMITTED BY		COMPLETE (if applicable)	
Name	Eric S. Hyman	Reg. Number	30,139
Signature		Deposit Acct User ID	
Date	7/21/2000		

*Highest number of claims previously paid for if an amendment is being transmitted.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR

#4 Priority
3/16/01
K. P. M. L.

Our Ref.: 15675.P325
Express Mail No. EM560647762US

IN THE UNITED STATES PATENT AND TRADEMARK

In re application of:

Vladimir Oudaltsov, Laurent Larger
Jean-Pierre Goedgebuer

For: **IMPROVEMENTS TO DEVICES FOR
EMITTING OR RECEIVING SIGNALS
ENCRYPTED BY DETERMINISTIC CHAOS,
AND A TRANSMISSION SYSTEM,
IN PARTICULAR A RADIO
TRANSMISSION SYSTEM, INCLUDING
SUCH DEVICES**

JC864 U.S. PTO
09/624536
07/24/00

REQUEST FOR PRIORITY

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Applicant respectfully requests a convention priority for the above-captioned application,
namely French patent Application No. 99 09604 filed on July 23, 1999.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: _____

7/24/00


Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
(310) 207-3800

Our Ref.: 15675.P325
Express Mail No. EM560647762US

IN THE UNITED STATES PATENT AND TRADEMARK

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AND A TRANSMISSION SYSTEM,
IN PARTICULAR A RADIO
TRANSMISSION SYSTEM, INCLUDING
SUCH DEVICES**

SUBMISSION OF FORMAL DRAWINGS

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Submitted herewith are formal drawings, Figures 1-10.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: _____

7/24/2000


Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
(310) 207-3800